PDV-7077

User Manual

Please read this User Manual carefully to ensure proper use of this product and keep this manual for further reference.

Specifications

Other

Type	
Model	PDV-7077
Disc play mode	NTSC/PAL
TV system	PAL/SECAM(Europe), PAL/NTSC(America)
AV input	PAL/NTSC/SECAM
Disc mode	DVD, CD, CD-R, CD-RW, HDCD, JPEG, DVD-R/RW, DVD+R/RW
Video characteristic	
Channel coverage	VHF-Lo: 48~142 MHz , VHF-Hi:143~431MHz , UHF:431~874MHz
Video S/N ratio	⩾65dB
Resolution	⩾500 lines
Audio characteristic	
Frequency response	fs 96KHz: 20Hz-20KHz:+/-1dB
Audio S/N ratio	⩾90dB
Dynamic range	⩾80dB
Distortion	< 0.01%
D/A Converter	96KHz/24bit
Output characteristic	
Video output	1Vp-p(75 Ω)
Audio output	COAXIAL, 2CH
Power Voltage	DC IN 12V
Power consumption	⩽10W
Size	205x158x40mm
Weight	0.7kg

Specifications are subject to change without notice.

Accessories:

1. Remote controller 1 pcs
2. Audio/Video cable 1 pcs
3. Users manual 1 pcs
4. Adapter 1 pcs
5. ANT subassembly 1 pcs
6. CATV commutation wire 1pcs

(check that all accessories are included)

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Safety Precautions

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

THE LIGHTNING FLASH WITH ARROWHEAD SYMBOL WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE UNIT'S CABINET THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.

THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE MANUAL ACCOMPANYING THE UNIT.

WARNING:

TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THE UNIT TO RAIN OR MOISTURE. NEVER ATTEMPT TO OPEN THE CABINET, DANGEROUS HIGH VOLTAGES ARE PRESENTED IN THE UNIT. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

CAUTION:

TO PREVENT ELECTRIC SHOCK, MATCH WIDE- BLADE PLUG WITH WIDE SLOT AND FULLY INSERT.
THE APPARATUS SHALL NOT BE EXPOSED TO WATER AND NO OBJECTS FILLED WITH LIQUID SUCH AS VASES SHALL BE PLACED ON THE APPARATUS.

CAUTION:

THE UNIT EMPLOYS A LASER SYSTEM. TO ENSURE THE PROPER USE OF THE UNIT, READ THIS MANUAL CAREFULLY AND KEEP IT FOR FUTURE REFERENCE.

IF THE UNIT REQUIRES SERVICING, CONTACT THE SELLER OR SEE "TROUBLESHOOTING".

TO PREVENT DIRECT EXPOSURE TO THE LASER RADIATION, DO NOT OPEN THE CABINET. VISIBLE LASER MAY RADIATE WHEN THE CABINET IS OPENED OR THE INTERLOCKS ARE DEFEATED. DO NOT STARE INTO THE LASER BEAMS.

CAUTION:

THE DVD VIDEO PLAYER IS A CLASS 1 LASER PRODUCT. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
AS THE LASER BEAM USED IN THIS DVD VIDEO PLAYER IS HARMFUL TO THE EYES, DO NOT ATTEMPT TO DISASSEMBLE THE CABINET.
REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

WARNING:

FCC REGULATIONS STATE THAT ANY CHANGE OR MODIFICATION TO THE EQUIPMENT, NOT EXPRESSLY APPROVED BY MAKER OR ITS AUTHORIZED PARTIES, COULD VOID USER'S AUTHORITY TO OPERATE THIS EQUIPMENT.

WARNING:

WHEN THE MACHINE IS IN OPERATION, THE RADIATORS ON THE BOTTOM MAY BE HOT. PLEASE AVOID DIRECT CONTACT WITH YOUR BARE SKIN. DIRECT CONTACT FOR EXTENDED PERIOD OF TIME MAY CAUSE INJURY. DO NOT PLACE THE MACHINE ON HEAT SENSITIVE PLACE.

Troubleshooting

If you have any questions, please consult the troubleshooting guide below.

NO PICTURE OR SOUND

- Ensure the power button is on.
- Ensure the power outlet is operational.
- Ensure the power cord is not damaged.
- Ensure the power plug is connected firmly to the outlet.

"BAD DISC" DISPLAYED

- Ensure the disc is not warped, damaged or deformed.
- Ensure the disc is not badly stained or damaged.
- Ensure the disc format is compatible with the player.
- Please check whether you have tried to play a software CD. If so, please restart the player.

PICTURE BUT NO SOUND

- Ensure the audio jacks are securely connected.
- Ensure the audio connector is not damaged.
- Ensure the volume is turned up in VOL/CH setup.
- Ensure you have set the player's AUDIO settings correctly.
- Ensure you have ENTERed the correct AV input for your TV.
- Ensure the audio is not set to mute.
- In TV mode , ensure the tv system is correct,press N/P key to change.

REMOTE NOT WORKING

- Ensure the remote batteries are working.
- Point the remote control directly at the player's IR sensor.
- Remove any obstacles between the remote and the IR sensor.

SOUND BUT NO PICTURE

- Ensure the video jacks are securely connected.
- Ensure you have ENTERed the correct AV input for your TV.
- Ensure the video connector is not damaged.
- Ensure you have set the player's VIDEO settings correctly.

UNIT NOT WORKING

- Turn off the power, and then turn it on again.

"NO DISC" DISPLAYED

- Ensure you have put the disc on the tray.
- Ensure the disc is not upside down.
- Ensure the disc is not distorted, stained or scratched.

POOR PICTURE OR SOUND

- Ensure you have set the player's AUDIO settings correctly.
- Ensure the disc is not scratched or stained.
- Ensure the AV connector or the output terminal is not damaged.

Battery features

1. Battery type: Re-chargeable Li-ion battery.

2. Battery capacitance: 3200 mAH.

3. Battery operational time: about 2.5 hours.

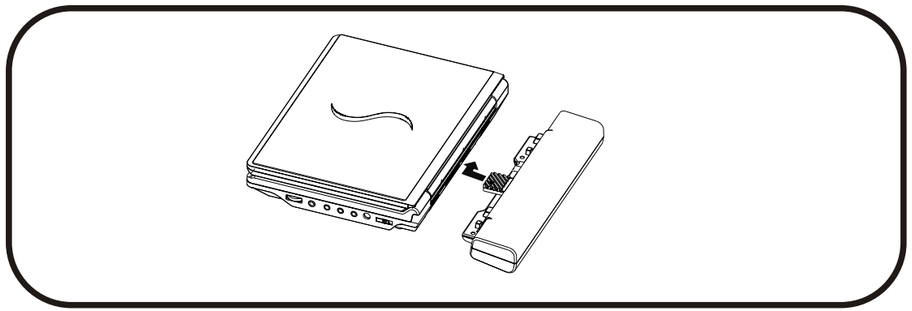
4. Charging: when charging the led is red and change to green that charging is completed.

(NOTE: when charging ,please turn off the DVD or else the charging current will very low.)

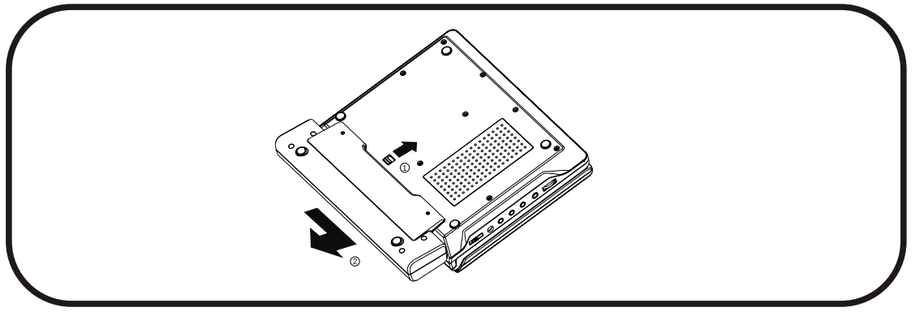
5. Battery install and removal: see figure 1and 2.

6. When the image observer interface appears shaking or getting black please recharge the battery.

1



2



Important Safety Instructions

1. Read Instructions
All the safety and operating instructions should be read before the product is operated.

2. Retain Instructions
The safety and operating instructions should be retained for future reference.

3. Heed Warnings
All warnings on the product and in the operating instructions should be adhered to.

4. Follow Instructions
All operating instructions should be followed.

5. Cleaning
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

6. Attachments
Do not use attachments not recommended by the product manufacturer as they may cause hazards.

7. Water and Moisture
Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool.

8. Accessories
Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

9. Portable Cart Warning
A product and cart combination should be moved with care. Quick stop, excessive force, and uneven surface may cause the product and cart combination to overturn.

(Symbol provided by RETAC)

10. Ventilation
Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

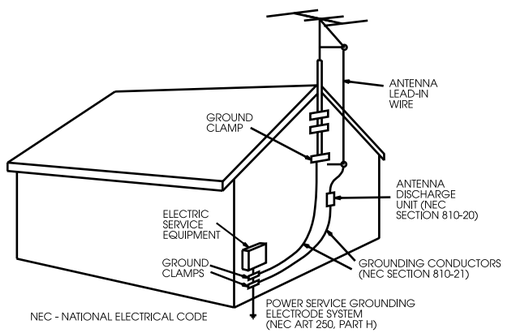
11. Power Sources
This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.

12. Grounding or Polarization
This product may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

13. Power Cord Protection
Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

Important Safety Instructions

14. Outdoor Antenna Grounding
If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure below.


ANTENNA LEAD-IN WIRE
GROUND CLAMP
ANTENNA DISCHARGE UNIT (NEC SECTION 810-20)
ELECTRIC SERVICE EQUIPMENT
GROUND CLAMPS
GROUNDING CONDUCTORS (NEC SECTION 810-21)
NEC - NATIONAL ELECTRICAL CODE
POWER SERVICE GROUNDING ELECTRODE SYSTEM (NEC ART 250, PART H)

15. Lightning
For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power lines surges.

16. Power Lines
An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

17. Overloading
Do not overload wall outlets, extension cords, or integral convenience receptacles, as this can result in a risk of fire or electric shock.

18. Object and Liquid Entry
Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

19. Servicing
Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

20. Damage Requiring Service
Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
A)When the power-supply cord or plug is damaged,
B)If liquid has been spilled, or objects have fallen into the product,
C)If the product has been exposed to rain or water,
D)If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
E)If the product has been dropped or damaged in any way.
F)When the product exhibits a distinct change in performance this indicates a need for service.

21. Replacement Parts
When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

22. Safety Check
Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

23. Wall or Ceiling Mounting
The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

24. Heat
The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

Kodak Picture CD Playback

The introduction of KODAK Picture CD
A Kodak Picture CD has the size and shape of a regular CD. You can order a KODAK Picture CD simply by checking the box on the photo finishing envelope when you drop off a roll of film (35 mm or Advanced Photo System (APS) color print film) at the time of processing in Kodak Express store displaying "Kodak Picture CD" sign. When your order is returned, you receive your prints, negatives, and your full roll of pictures safely stored on your KODAK Picture CD. Each KODAK Picture CD brings you the tools to enhance, share and manage your pictures on your computer. You also can record the JPEG picture into CD-R or CD-RW with the CD-Rewriter yourself.

Note: 1. The Max. Size of JPEG Picture can be supported: 3840X3840 pixels
2. JPEG stands for Joint Picture Experts Group. It is the first International Standard on Still Picture Compressing: ISO 10918-1, constituted by the Committee on Still Picture Compressing Standard of ISO. The pictures on KODAK Picture CD are stored in this format (JPEG). This player can decode the JPEG pictures in KODAK Picture CD and playback the pictures in different modes.

Now, you can playback Kodak Picture CDs on this player and view your wonderful pictures on your TV in the comfort of your living room.
When a Kodak Picture CD is inserted on a player an automatic slide show is launched. Each picture in the Kodak Picture CD will be displayed consecutively in a slide-show fashion and will be scaled to fit in the whole TV screen.

General function:
- You can set slideshow transition modes for any pictures.
- Press **PAUSE** to stop playing.
- Press ⏮ or ⏭ to see the previous or next picture.
- Press **PLAY** to continue slideshow transitions.
- Press STOP to return to root menu.

Image Rotation
There are three modes to rotate a picture: original, 90 Deg, and 180 Deg. These operations are allowed only when a picture is being displayed normally and will be cancelled automatically when a new picture is displayed. The ANGLE keys are used to select the different rotation modes:
- Press ANGLE OSD display original.
- Press ANGLE again OSD display 90 Deg.
- Press ANGLE again OSD display 180 Deg.

Zoom Function:
This player provides both Zoom in/out and Zoom pan function. Press the **ZOOM** consecutively, the picture will zoom in/out in turn as followings:

Q4/3 → Q3/2 → Q2 → Q3 → Q1/2 → Q3/4 → Qoff

Note: During the ZOOM function, slideshow transitions and image rotation are disabled.
Q off: close zoom, press **PLAY** again to resume slideshow transition mode.

Remote Control Operation

REV/MEM

● Press this key then input the channel number you want to save in , finally press the key again.

FWD/SEARCH

● In TV mode ,press this key to automatically search and store all the signals in your area.

STA/FRQ

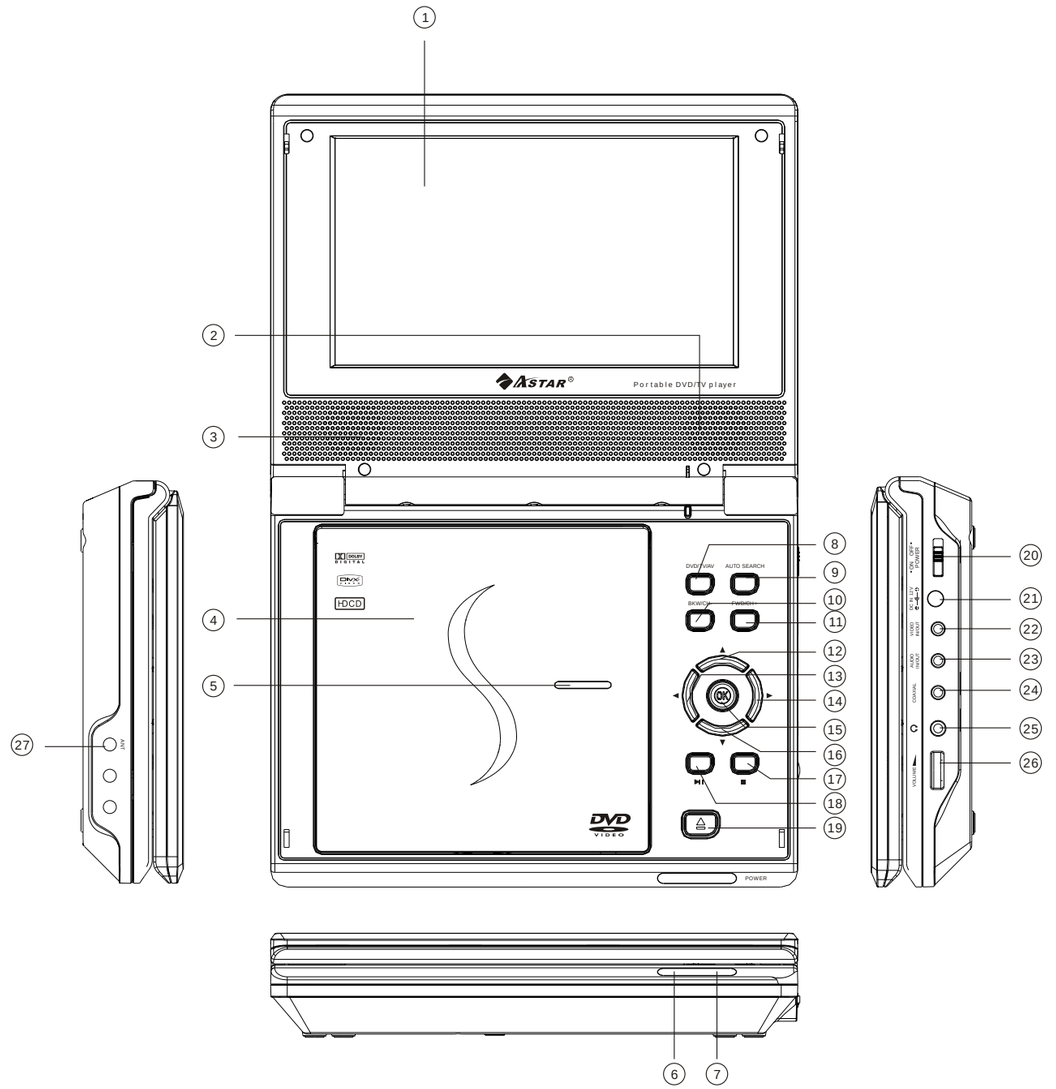
● Switch frequency and station status.

PREV/DOWN

NEXT/UP

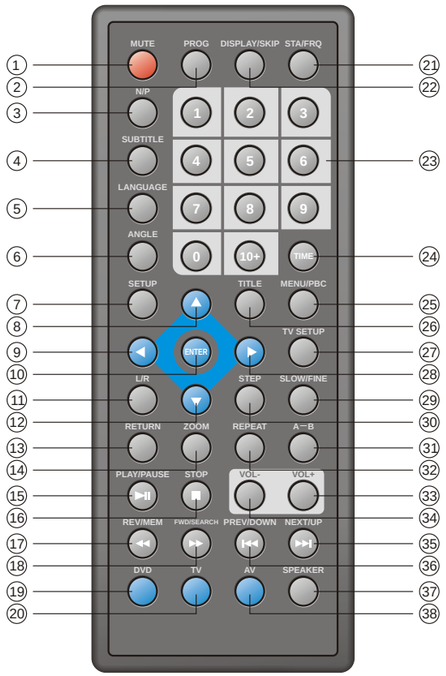
● In frequency status ,press Prev/Down or Next/Up to reduce/increase 1 MHz frequency ; press long to search down/up one station.In station status to change to previous /next station.

Panel Illustration



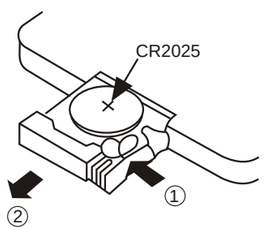
1. TFT LCD
2. SPEAKER RIGHT
3. SPEAKER LEFT
4. DISC TOP
5. DISC WINDOW
6. SENSOR
7. POWER LED
8. DVD/TV/VIDEO BUTTON
9. AUTO SEARCH BUTTON
10. BKW/CH- BUTTON
11. FWD/CH+ BUTTON
12. UP BUTTON
13. LEFT BUTTON
14. RIGHT BUTTON
15. OK BUTTON
16. DOWN BUTTON
17. STOP BUTTON
18. PLAY/PAUSE BUTTON
19. OPEN DISC TOP
20. POWER
21. DC 12V INPUT JACK
22. VIDEO IN/OUT JACK
23. AUDIO IN/OUT JACK
24. COAXIAL OUTPUT
25. EARPHONE JACK
26. VOLUME KNOB
27. ANT IN JACK

Remote Control



① MUTE
② PROGRAM
③ NTSC/PAL
④ SUBTITLE
⑤ LANGUAGE
⑥ ANGLE
⑦ SETUP
⑧ UP
⑨ LEFT
⑩ ENTER
⑪ L/R CHANNEL
⑫ DOWN
⑬ RETURN
⑭ ZOOM
⑮ PLAY/PAUSE
⑯ STOP
⑰ REV/MEM
⑱ FORWARD/SEARCH
⑲ DVD
⑳ TV
㉑ STA/FRQ
㉒ DISPLAY/SKIP
㉓ NUMBER KEY SELECT
㉔ TIME
㉕ MENU/PBC
㉖ TITLE
㉗ TV SETUP
㉘ RIGHT
㉙ SLOW/FINE
㉚ STEP
㉛ A-B REPEAT
㉜ REPEAT
㉝ VOLUME +
㉞ VOLUME -
㉟ NEXT/UP
㊱ PREV/DOWN
㊲ SPEAKER
㊳ AV

Using the Remote Control
Point the remote control at the remote sensor in order for the player to function correctly. The remote will function to approximately 21' from the remote sensor at an angle of approximately 30° each direction.
Note: Directing the remote sensor toward any light source, such as direct sunlight, may cause the unit to malfunction. Do not spill water or put wet items on the remote control. Never disassemble remote control.



HOW TO REPLACE THE BATTERY

STEP 1: PUSH THE BUTTON TOWARD LEFT;
STEP 2: PULL THE BATTERY LOADER OUT.

BATTERIES
INCORRECT USE OF BATTERIES MAY CAUSE THEM TO LEAK, CORRODE OR EXPLODE.
- Be sure to place the batteries in the correct direction.
- It is dangerous to charge/heat/open or short-circuit the batteries.
- Do not leave dead or expired batteries or mix old/new batteries.
- When not using the remote control for a long duration of time, remove the batteries. When operating range becomes reduced, replace all batteries with new, fresh ones.
- If leakage from the battery occurs, wipe the battery liquid from the battery compartment, then replace.

Remote Control Operation

SUBTITLE

During DVD playback
● Press **SUBTITLE** repeatedly to select from up to 32 subtitle languages.
Note: This function is disc specific (languages will vary).

KEYS USED FOR TV:

DISPLAY/SKIP

● You can select if the channel is skipped or not .When the channel is on ,it indicates this channel is not skipped.

SLOW/FINE

● Press this key then press ◄ ► to adjust the channel fine.

A—B

● You can interchange one channel and current channel.

ANGLE

During DVD playback
- Press **ANGLE** to view scenes from different camera angles.
- Press **ANGLE** repeatedly to change from one camera angle to another.

Note: This function is disc specific.

LANGUAGE

During DVD playback
- Press **LANGUAGE** repeatedly to select from up to 8 audio languages/formats.

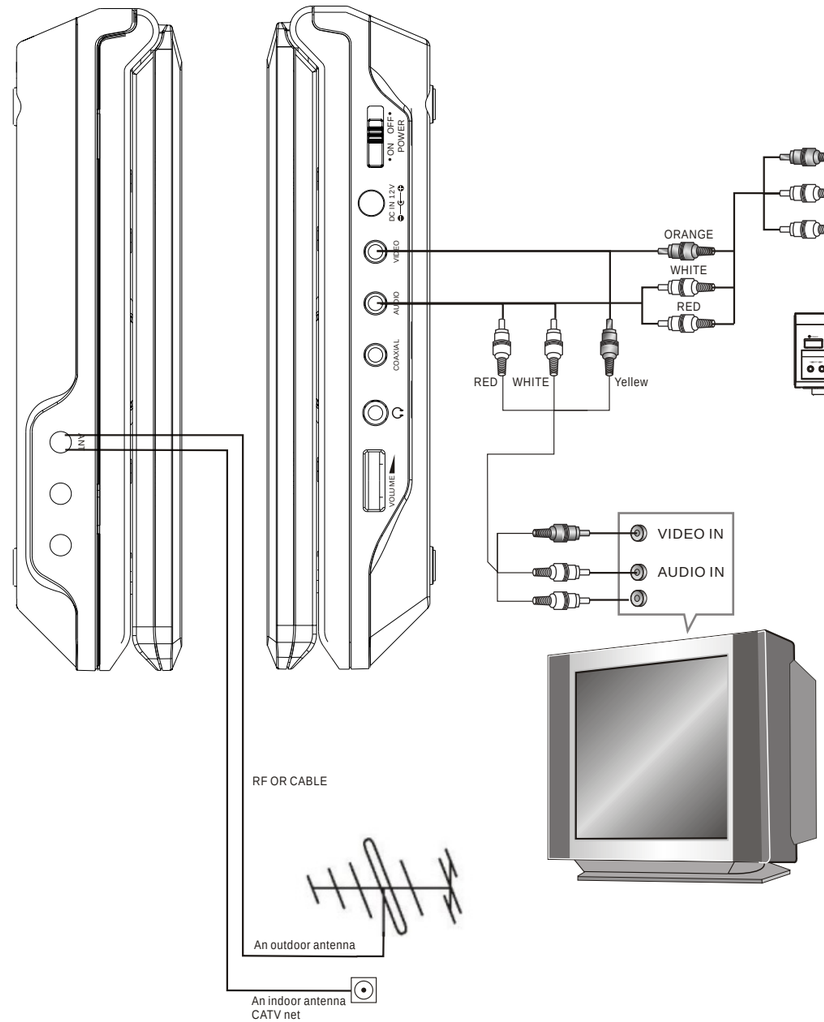
Note: This function is discspecific.

MUTE

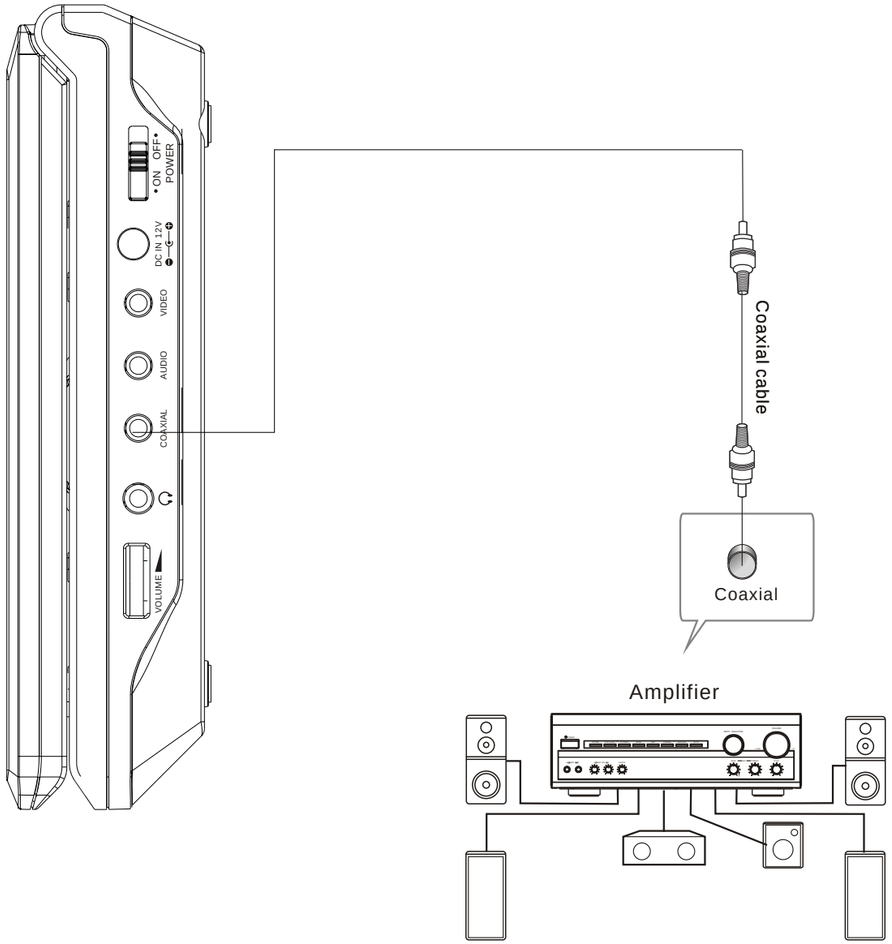
- Press MUTE to mute the Audio output
- Press MUTE again to resume normal audio output

L/R

- When a DVD is played, the active dubbing language will be shown. When a SVCD or VCD is played the left track, right track or stereo will be displayed accordingly.
- When a bilingual story VCD is played, you may press the button to select the language desired.



Connecting to an AV Amplifier with Digital Audio Input



Notes:

1. Select the Coaxial digital audio output.
2. Set the player's audio out to **Raw** or **PCM** mode .
3. Set the Amplifier to the AV input connected to the DVD player.

Remote Control Operation

STEP

- Press STEP during playback to pause playback.
- Press STEP repeatedly to play frame.
- Press play to resume normal playback.

REPEAT

- Press REPEAT to select Repeat Title, Repeat chapter, Repeat off During DVD playback.
- Press REPEAT to select Repeat Single, Repeat All and Repeat off (CD or Others).

VOL- VOL+

- Press Volume <VOL+> button to increase Volume
- Press <VOL-> button to reduce volume .

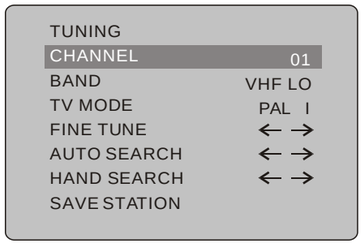
ZOOM

- During DVD playback, press **ZOOM** to magnify the image as follows:

Q1 → Q2 → Q3 → Q4 → Q Off

TV SETUP

- Push the TV SETUP button once, the following menu show in the display screen: Sharpness, TINT, Color, Contrast, Brightness, Reset and push the TV SETUP again select the Parameter you wanted. Press the UP ▲ button or DOWN ▼ button adjust the parameter till available.
- In TV mode , Push the TV SETUP button twice, the following menu show in the display screen:



1.CHANNEL

Press ◄ ► buttons to change channel.

2.BAND

Press ◄ ► buttons to change band: VHF LO , VHF H and UHF.

3.TV MODE

Press ◄ ►buttons to change TV MODE:
It can support M/N , I , B/G , DK , L , L' , due to the model.

4.FINE TUNING

If signal is weak , the fine tuning is necessary.
Press ◄ ►buttons until the best possible picture and sound are obtained.

5.AUTO SEARCH

Press ▲▼ buttons to select "AUTO SEARCH" ,then press ◄ ► buttons to automatically search and store all signals in your area . Broadcasting TV When presetting complete, the initial position number will reappear.

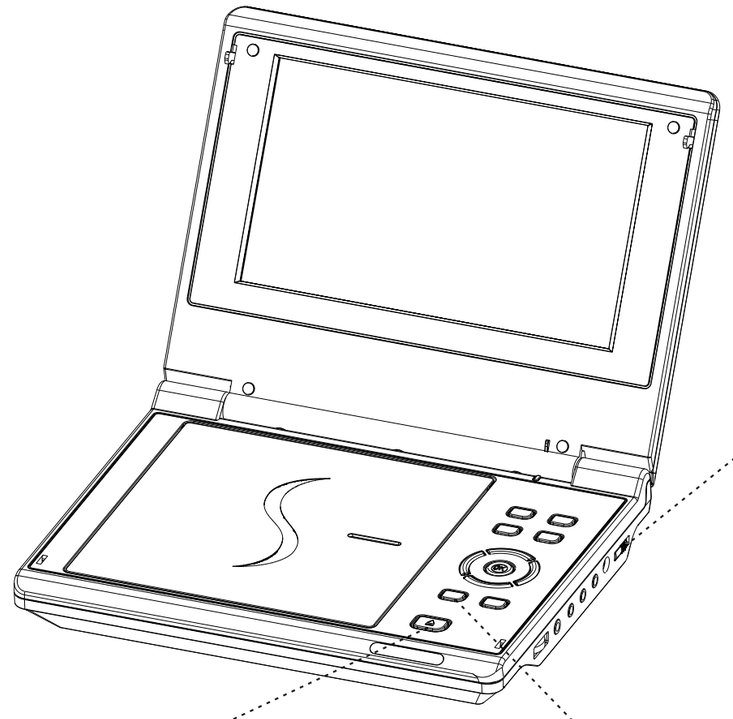
6.HAND SEARCH

Press ◄ ►buttons to search down/up to find one station.

7.SAVE STATION

Press **ENTER** to save this station.

Preparation before playing:



STEP 1:Slide switch to power to start the player. The Astar DVD logo should appear on the DVD screen.

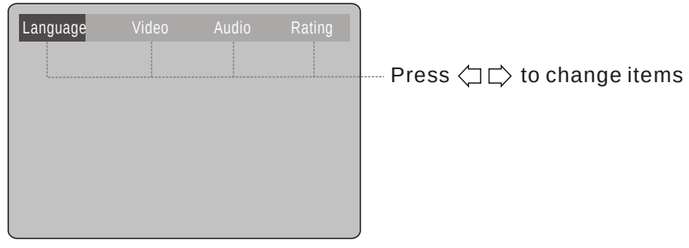
STEP 2: Push open on the front panel.When the tray is opened,place the disc on the tray with the label side up.Manually close the tray.

STEP 3 - Press the PLAY button on the front panel or remote control. The player will automatically read and identify the disc, and begin playback.

Modes and Features Setup

SETUP

In stop mode, press **SETUP**, and the TV screen will display the Setup Menu as follows:

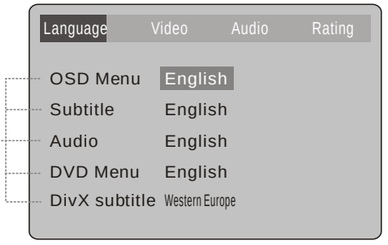


Setup Menu

A. Press **ENTER** to display each submenu
B. Press **SETUP** to exit the Setup Menu

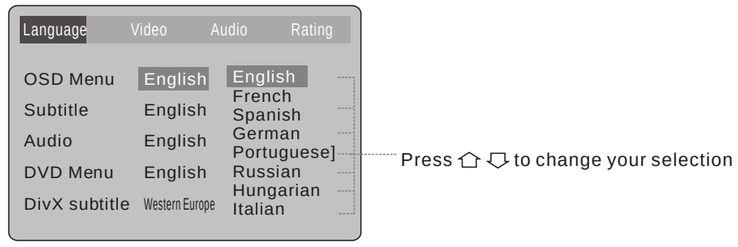
Language Setup

Select [Language] in the Setup Menu, and press ENTER to display the [Language] submenu:



A. Press ENTER or ⇨ to set
B. Press ⇦ to go back one menu
C. Press ⇦ OR ⇧ repeatedly to return to the Setup Menu

Select [OSD Menu], and press ENTER or ⇨ to display the [OSD Menu] submenu:



A. Press **ENTER** to confirm.
B. Press **SETUP** to exit the Setup Menu.

Remote Control Operation

TITLE

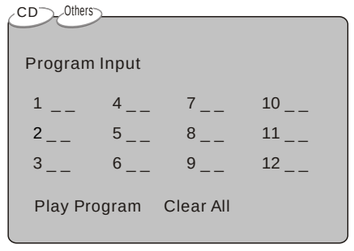
● During DVD playback, press **TITLE** to display the DVD title menu or play the first title.
Note: This function is subject to the disc.

SLOW/FINE

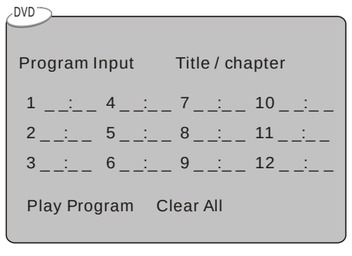
● Press slow repeatedly for slow motion playback at variable speeds.

PROG

In stop mode ,press [PROGRAM] to display the [Program] submenu:



Input the track numbers in the order you would like them to play. When finished, select [Play Program] and then press ENTER to play the tracks in the new programmed order.
Select [Clear All] and press ENTER to clear all the numbers you have input.



Input the title number and the chapter number in the desired order. Then select [Play Program] and press ENTER to play the chapters in the order you have set.
Select [Clear All] and press ENTER to clear all the numbers you have input.

REV/MEM

● During DVD or CD playback, press and hold ◀◀ to scan in reverse. The player will review the disc at 2, 4, 8 and 20 times normal speed as follows:

→ ◀◀ X2 → ◀◀ X4 → ◀◀ X8 → ◀◀ X20 →

● Press PLAY to resume normal playback.

PREV/DOWN

● Press **PREV** to skip to previous chapter or track.

NEXT/UP

●Press **NEXT** to skip to the next chapter or track.

PLAY/PAUSE

● Press **PLAY** from stop mode to start playback.
● Press **PAUSE** during playback to pause playback.
● Press **PLAY** to resume normal playback.
This function is not available if the elapsed time of current track is less than 10 seconds.

Note: Some DVD discs do not have a 10 second review feature.

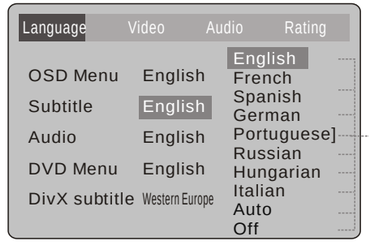
MENU/PBC

● During DVD, playback , press **MENU** to return to the program menu.
● In the Setup Menu, press **MENU** to return to the main menu or stop mode.
●Any time, press **MENU** to cancel the current OSD or some menus

Note: This function is subject to the disc.

Language Setup

Select [Subtitle], and press ENTER or ⇨ to display the [Subtitle] submenu:

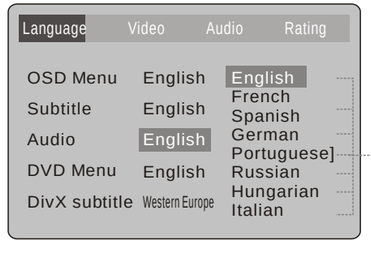


Press ⇧ ⇩ to change your selection

Note: Subtitle languages vary by disc.

A. Press **ENTER** to confirm
B. Press **SETUP** to exit the Setup Menu

Select [Audio],and press ENTER or ⇨ to display the [Audio] submenu:

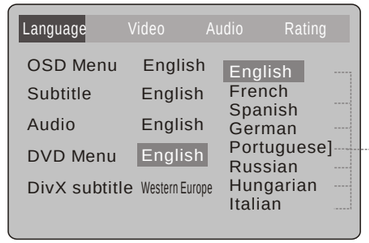


Press ⇧ ⇩ to change your selection

Note: Audio languages vary by disc.

A. Press **ENTER** to confirm
B. Press **SETUP** to exit the Setup Menu

Select [DVD Menu], and press ENTER or ⇨ to display the [DVD Menu] submenu:



Press ⇧ ⇩ to change your selection

Note: Menu languages vary by disc.

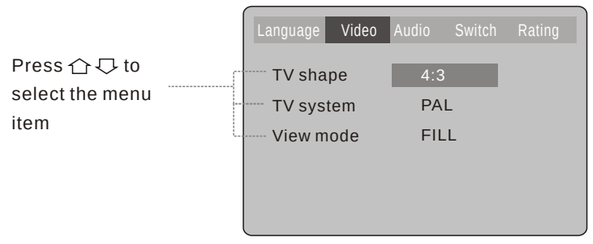
A. Press **ENTER** to confirm
B. Press **SETUP** to exit the Setup Menu

Select [DivX Subtitle], and press ENTER or ⇨ to display the [DivX Subtitle] submenu:

A. Press **ENTER** to change your selection
B. Press **SETUP** to exit the Setup Menu

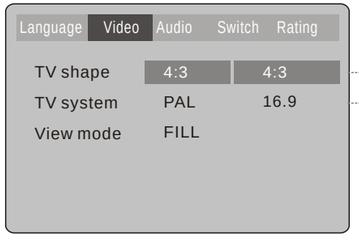
Video Setup

Select [Video] in the Setup Menu, and press ENTER to display the [Video] submenu:



A. Press ENTER or⇨ to set
B. Press ⇦ to return to the Setup Menu

Select [TV shape], and press ENTER or ⇨ to display the [TV shape] submenu:

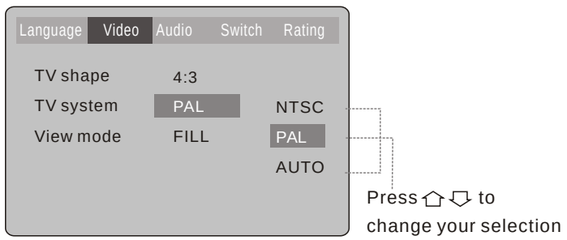


[4:3] -Pan and scan refers to pictures where part of pictures is cut off so it fills the whole screen.
[4:3] -Letter Box refers to pictures where black bands appear at the top and bottom.
[16:9] -The picture fills the screen of a wide-screen (16:9) television.

A. Press **ENTER** to confirm B. Press **SETUP** to exit the Setup Menu

Note: Not all DVDs offer movies in Full Screen format. If not, the disc will override your TV Display setting and the movie will be displayed in Letterbox format.

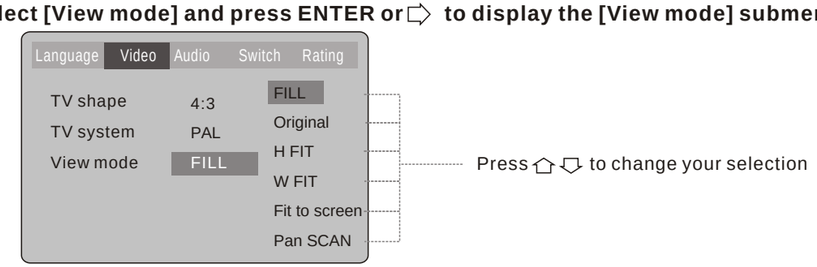
Select [TV system] and press ENTER or ⇨ to display the [TV system] submenu:



[NTSC] -Select if you are using NTSC signal system to match your TV set.
[PAL] -Select if you are using PAL signal system to match your TV set.
[AUTO]- Select if you are using AUTO signal system to match your TV set.

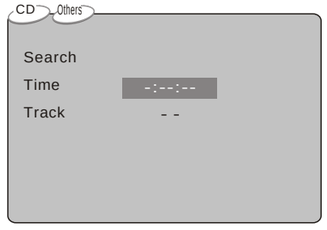
A. Press ENTER to confirm B. Press SETUP to exit the Setup Menu.

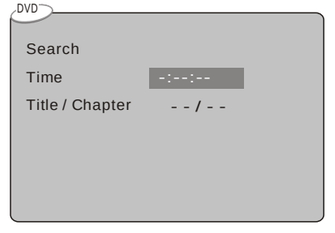
Select [View mode] and press ENTER or⇨ to display the [View mode] submenu:



A. Press ENTER to confirm B. Press SETUP to exit the Setup Menu.

During playback, press TIME, and the [Track Search] menu will display as follows:

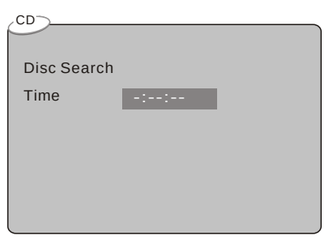




Notes: ① Time searches for an exact time in the movie.
② In Title/Chapter mode, you cannot SELECT a value outside the range of the total number of titles or chapters.
③ For some DVD discs, the Search function is unavailable.

Use the number keys to input the desired Time, Title or Chapter, then press ENTER to confirm.

Press TIME again , the [Disc Search] menu will display as follows:



FWD/SEARCH

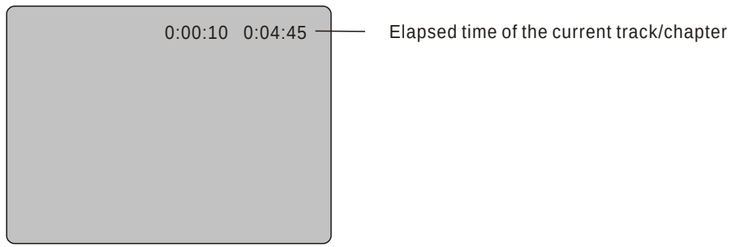
- During DVD or CD playback, press and hold ▶▶ to scan forward. The player will review the disc at 2, 4, 8 and 20 times normal speed as follows:

▶▶ X2 → ▶▶ X4 → ▶▶ X8 → ▶▶ X20

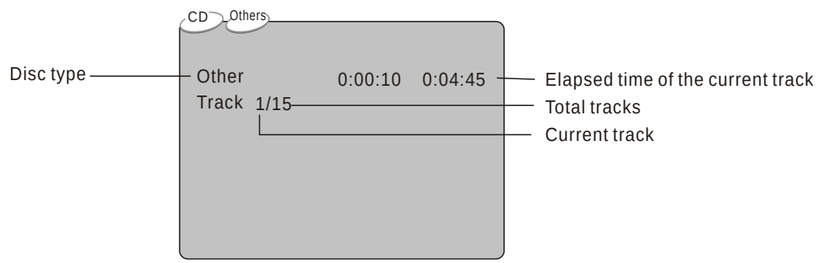
- Press **PLAY** to resume normal playback.

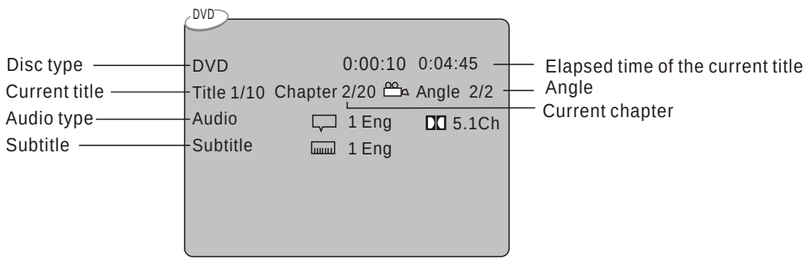
DISPLAY

During playback, press DISPLAY to display the current time counter position.



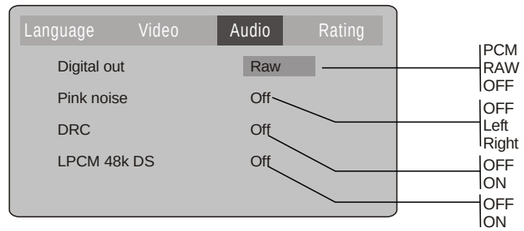
Press DISPLAY again to display additional information about the playing disc.





Audio Setup

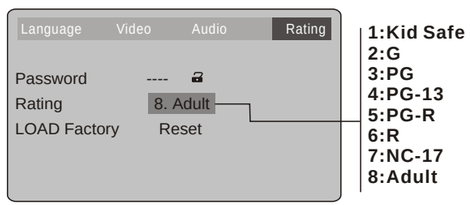
The Audio menu allows you to set the analog audio outputs to correspond with the external components you have connected to the player.



A. Press **ENTER** to confirm
B. Press **SETUP** to exit the Setup Menu

Rating Setup

The Rating menu allows you to block playback of DVDs based on their ratings.



Setting the Password & Rating Level
The DVD player allows you to block playback of inappropriate content with a password-protected Rating system (not all discs are rated).

A. From Stop mode, press SETUP.
B. Select Rating and press ENTER.
C. Select Rating and press ENTER repeatedly to set the rating from 1 (most restrictive) to 8(least restrictive).
If a password has already been set, the lock icon will be closed. You will not be able to select Rating until you SELECT the correct password using the 0-9 keys.
D. Select Password.
E. Use the 0-9 keys to SELECT a 4-digit password and press ENTER. The lock icon will close to indicate that the rating and password are set.
F. Press SETUP to save and exit.

Not all DVDs are rated.
DVDs that are rated higher than the level you select will not play without SELECTING the correct password.

If you forget your Rating password, select 8888 to clear the memory. Keep this password out of reach of children as if will always unlock the Parental Control setting.

0-10+ keys

- These keys are used to input the time, as well as title, chapter and track numbers.
- When a numeric item is displayed on the screen, press the 0-10+ keys to select the desired entry, and press ENTER to confirm.

A—B

- During playback, press **A-B** to select point A.
- Press it again to select point B. The player will repeat the section from A to B automatically.
- Press **A-B** third time to cancel A-B repeat and clear points A and B.

Note: 1. During CD playback, points A and B must be within the same track.
During DVD playback, points A and B can be selected from different chapters.
2. This function is subject to the disc.

STOP

- Press **STOP** during playback to stop and hold playback.
- Press **RESUME** to resume playback from the point you pressed STOP.

Note: The screen saver will automatically turn on if playback is stopped about 5 minutes.

N/P

- In TV mode: You can change the sound ,color system:
PAL , I , PAL B/G ,NTSC (America) ,SECAM , L/L' (Europe)
- In DVD mode: You can change TV system :(When stop)
PAL , NTSC , AUTO.